

REMARKS

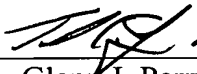
Claims 11-16 are pending. Claims 14-16 are amended to correct improper dependencies.
Claims 11 is the sole independent claim.

The Applicant believes that the claims are in condition for allowance and requests that the application be processed to issue. If any questions remain, the Examiner is respectfully invited to contact the undersigned.

Attached hereto is a marked-up version of the changes made to the claims by the current amendment. The attached Appendix is captioned “Version with Markings to Show Changes Made.”

Respectfully submitted,

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Enclosure: Appendix

APPENDIX

VERSION WITH MARKINGS TO SHOW CHANGES MADE

IN THE CLAIMS:

Claims 14-16 were amended as follows:

14. (Amended) An optical transmission system as claimed in [any of claims 11 through 13] claim 11, wherein said second optical coupler is a wavelength division multiplex optical coupler that selects [a] an optical signal, a wavelength of which has a prescribed relationship with a wavelength of said second optical coupler and outputs said selected optical signal to said output port.

15. (Amended) An optical transmission system as claimed in [any of claims 11 through 14] claim 11, wherein said sub unit has:

a sub unit input/output terminal which inputs said first optical signal from said main unit through said optical fiber;

an opto-electric converter which inputs said first optical signal and converts said first optical signal to said third electric signal;

an antenna which outputs said third electric signal and inputs said fourth electric signal;

an electro-optical converter which converts said fourth electric signal to said second optical signal; and

a wavelength division multiplex optical coupler which provides said first optical signal to said opto-electric converter and said second optical signal to said sub unit input/output terminal.

16. (Amended) An optical transmission system as claimed in [any of claims 11 through 15] claim 11, wherein each of said input/output port and said output port [having] has an optical connector adapter that detachably mounts an optical fiber [in such a way as capable of attaching and removing said optical fiber].

End of Appendix